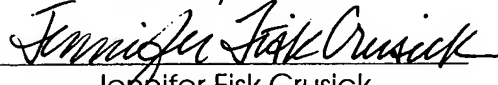




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Patent Docket P2014R1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Mary E. Gerritsen et al. Serial No.: 10/824,075 Filed: 14 April 2004 For: METHODS AND COMPOSITIONS FOR SELECTIVE MODULATION OF VASCULARIZATION	Group Art Unit: 1646 Examiner: Not Yet Assigned Confirmation No: 7011 CUSTOMER NO: 09157 CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 18, 2006  Jennifer Fisk Crusick
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants submit herewith patents, publications or other information (attached hereto and listed on the attached revised Form PTO-1449) of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56.

This Information Disclosure Statement is filed in accordance with the provisions of:

☒ **37 CFR §1.97(b)**

- within three months of the filing date of the application other than a continued prosecution application under 37 CFR §1.53(d); **or**
- within three months of the date of entry of the national stage of a PCT application as set forth in 37 CFR §1.491, **or**
- before the mailing of the first Office action on the merits; **or**
- before the mailing of the first Office action after the filing of a request for a continued examination under 37 CFR §1.114.

☐ **37 CFR §1.97(c)**

- by the applicant after the period specified in 37 CFR §1.97(b), but prior to the mailing date of any of a final action under 37 CFR §1.113, or a notice of

allowance under 37 CFR §1.311, or an action that otherwise closes prosecution in the application, and is accompanied by either the fee set forth in 37 CFR §1.17(p) **or** a statement as specified in 37 CFR §1.97(e), as checked below.

☐ **37 CFR §1.97(d)**

- after the period specified in CFR §1.97(c), and is accompanied by the fee set forth in 37 CFR §1.17(p) **and** a statement as specified in 37 CFR §1.97(e), as checked below.

(If either of boxes 37 CFR §1.97(c) or 37 CFR §1.97(d) is checked above, the following statement under 37 CFR §1.97(e) may need to be completed.)

- ☐ **37 CFR §1.97(e)** Each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.
- ☐ **37 CFR §1.704(d)** Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and the communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of this information disclosure statement. Therefore, in accordance with the provisions of 37 CFR §1.704(d), the filing of this information disclosure statement will not be considered a failure to engage in reasonable efforts to conclude prosecution under 37 CFR §1.704.
- ☐ The U.S. Patent and Trademark Office is hereby authorized to charge Deposit Account No. 07-0630 in the amount of \$180.00 to cover the cost of this Information Disclosure Statement under 37 CFR §1.17(p). Any deficiency or overpayment should be charged or credited to this deposit account.

A list of the patent(s) and/or publication(s) is set forth on the attached revised Form PTO-1449 (Modified).

A copy of the items on PTO-1449 is supplied herewith.

A concise explanation of relevance of the items listed on PTO-1449 is:

☒ not given

☐ given for each listed item

☐ given for only non-English language listed item(s) (Required)

0 in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

In accordance with 37 CFR §1.97(g), the filing of this information disclosure statement shall not be construed as a representation that a search has been made.

In accordance with 37 CFR §1.97(h), the filing of this information disclosure statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 CFR § 1.56(b).

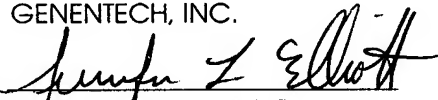
The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17 for this Information Disclosure Statement, or credit overpayment to Deposit Account No. 07-0630.

Respectfully submitted,

GENENTECH, INC.

Date: January 18, 2006

By:


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FORM PTO-1449

U.S. Dept. of Commerce
Patent and Trademark Office

Atty Docket No.

P2014R1

Serial No.

10/824,075

LIST OF DISCLOSURES CITED BY APPLICANT

(Use several sheets if necessary)

Applicant

Gerritsen et al.

Filing Date

15 Apr 2004

Group

1646

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Date	Name	Class	Subclass	Filing Date
	38 2002/0042372 A1	11.04.02	Olsen et al.			
	39 5,468,634	21.11.95	Liu, E.T.			
	40 5,733,876	31.03.98	O'Reilly et al.			
	41 5,871,697	16.02.99	Rothberg et al.			
	42 6,365,572	02.04.02	Stilz et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Date	Country	Class	Subclass	Translation Yes	No
	43 00/52051	08.09.00	WO				
	44 00/55174	21.09.00	WO				
	45 01/73025	04.10.01	WO				
	46 93/23075	25.11.93	WO				
	47 97/30065	21.08.97	WO				
	48 98/31709	23.07.98	WO				

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)

49	Adams, R.H., et al., "Roles of ephrinB ligands and EphB receptors in cardiovascular development: demarcation of arterial/venous domains, vascular morphogenesis, and sprouting angiogenesis" <u>Genes and Development</u> 13(3):295-306 (1999)
50	Airenne, T., GenBank Accession Number U31201, record created Apr. 27, 1996.
51	Alberts et al. <u>Molecular Biology of the Cell</u> , 3RD edition, New York:Garland Publishing, Inc. pps. 465 (1994)
52	Amieva, M.R. et al., "Subcellular Localization of Moesin in Dynamic Filopodia, Retraction Fibers, and Other Structures Involved in Substrate Exploration, Attachment, and Cell-Cell Contacts" <u>Exp. Cell Res.</u> 219(1):180-196 (1995)
53	Antonarakis, S.E., GenBank Accession Number X91249, record created Aug. 21, 1996.
54	Arch, R.H. et al., "4-1BB and Ox40 Are Members of a Tumor Necrosis Factor (TNF)-Nerve Growth Factor Receptor Subfamily That Bind TNF Receptor-Associated Factors and Activate Nuclear Factor κB" <u>Mol Cell Biol</u> 18(1):558-565 (Jan 1998)
55	Arnman, V. et al., "Interferon-γ modulates the fibrinolytic response in cultured human endothelial cells" <u>Thrombosis Research</u> 77(5):431-440 (1995)
56	Arpin, M. et al., "Functional differences between L- and T-plastin isoforms" <u>Journal of Cell Biology</u> 127(6 Pt 2):1995-2008 (1994)
57	Avanzi, G., et al., "GAS6 Inhibits Granulocyte Adhesion to Endothelial Cells" <u>Blood</u> 91(7):2334-40 (1998)
58	Baum et al., "Identification of OX40 ligand and Preliminary Characterization of its Activities on OX40 Receptor" <u>Circ. Shock</u> 44(1):30-34. (1994)
59	Baum, P.R., et al., GenBank Accession Number S76792, record created Jun. 2, 2000

Examiner

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 LIST OF DISCLOSURES CITED BY APPLICANT (Use several sheets if necessary)		U.S. Dept. of Commerce Patent and Trademark Office		Atty Docket No. P2014R1	Serial No. 10/824,075
				Applicant Gerritsen et al.	
				Filing Date 15 Apr 2004	Group 1646
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)					
60	Bement et al., "Cloning and mRNA Expression of Human Unconventional Myosin-IC. A Homologue of Amoeboid Myosins-I with a Single IQ Motif and an SH3 domain" <u>J. Mol. Biol.</u> 243(2):356-363 (1994)				
61	Bement, W.M., GenBank Accession Number U14391, record created Mar. 7, 1995..				
62	Berquin, I.M. and B.F. Sloane, "Cathepsin B expression in human tumors" <u>Adv. Exp. Med. Biol.</u> 389:281-94 (1996)				
63	Bird, I.N., et al., "Homophilic PECAM-1 (CD31) interactions prevent endothelial cell apoptosis but do not support cell spreading or migration" <u>J. Cell Sci.</u> 112(12):1989-1997 (1999)				
64	Cao, L. et al., "Human gastric adenocarcinoma cathepsin B: isolation and sequencing of full-length cDNAs and polymorphisms of the gene" <u>Gene</u> 139(2):163-169. (1994)				
65	Cao, L., et al., GenBank Accession Number L16510, record created Apr. 7, 1994.				
66	Chan, S.J., et al., "Nucleotide and predicted amino acid sequences of cloned human and mouse preprocathepsin B cDNAs" <u>Proc. Natl. Acad. Sci. USA.</u> 83(20):7721-7725. (1986)				
67	Chan, S.J., et al., GenBank Accession Number M14221, record created Nov. 1, 1994.				
68	Chang, A.C.-M., et al., "A novel human cDNA highly homologous to the fish hormone stanniocalcin" <u>Mol. Cell. Endocrinol.</u> 112(2):241-247. (1995)				
69	Chang, A.C.-M., GenBank Accession Number U25997, record created Apr. 2, 1998.				
70	Chen, H., et al., "Cloning of the cDNA for a Human Homologue of the Drosophila White Gene and Mapping to Chromosome 21q22.3" <u>Am. J. Hum. Genet.</u> 59(1):66-75. (1996)				
71	Coluccio, L.M., "Differential calmodulin binding to three myosin-1 isoforms from liver" <u>J. Cell Sci.</u> 107(Pt 8):2279-2284 (1994)				
72	Danilenko, D.M. et al., "Recombinant Rat Fibroblast Growth Factor-16: Structure and Biological Activity" <u>Archives of Biochemistry & Biophysics</u> 361(1):34-46 (1999)				
73	Davis and Camarillo, "An $\alpha 2\beta 1$ integrin-dependent pinocytic mechanism involving intracellular vacuole formation and coalescence regulates capillary lumen and tube formation in three-dimensional collagen matrix" <u>Experimental Cell Research</u> 224(1):39-51 (Apr 10, 1996)				
74	Dick et al., "Cytoplasmic Dynein (ddic1) Mutations Cause Morphogenetic Defects and Apoptotic Cell Death in Drosophila Melanogaster" <u>Molecular & Cellular Biology</u> 16(5):1966-1977 (May 1996)				
75	Dick, T., et al., GenBank Accession Number U32944, record created Jul. 23, 1996.				
76	Dickinson, J.L. et al., "The C-D interhelical domain of the serpin plasminogen activator inhibitor-type 2 is required for protection from TNF- α induced apoptosis" <u>Cell Death Differ</u> 5(2):163-71 (1998)				
77	Dillman, "Monoclonal Antibodies for Treating Cancer" <u>Annals of Internal Medicine</u> 111:592-603 (1989)				
78	Docherty, A.J.P., GenBank Accession Number X05231, record created Mar. 30, 1995.				
79	Dreesen, T.D. et al., "The Brown Protein of Drosophila Melanogaster Is Similar to the White Protein and to Components of Active Transport Complexes" <u>Molecular & Cellular Biology</u> 8(12):5206-15 (Dec 1988)				
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				Filing Date 15 Apr 2004	Group 1646
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)					
80	Folkman et al., "Induction of angiogenesis during the transition from hyperplasia to neoplasia" <u>Nature</u> 339(6219):58-61 (1989)				
81	GenBank Accession No. NM_004431, record created Apr. 7, 2003.				
82	GenBank Accession Number NM_005099, record created Apr. 6, 2003				
83	GenBank Accession Number P30530, record created Jun. 15, 2002.				
84	GenBank Accession Number X03212, record created May 26, 1999.				
85	Gerritsen et al., "Stanniocalcin: No Longer Just a Fish Tale" <u>Vitamins and Hormones</u> 70:105-135 (2005)				
86	Glass et al., "Sequence and Expression of a Human Type II Mesothelial Keratin" <u>Journal of Cell Biology</u> 101(6):2366-2373 (Dec 1985)				
87	Godfrey, W. et al., "Identification of a human OX-40 ligand, a costimulator of CD4+ T cells with homology to tumor necrosis factor" <u>J. Experimental Medicine</u> 180(2):757-762 (Aug 1994)				
88	Hager, G. et al., "A peptide derived from a neurite outgrowth-promoting domain on the γ 1 chain of laminin modulates the electrical properties of neocortical neurons" <u>Neuroscience</u> 86(4):1145-54 (1998)				
89	Hammond, C. et al., "The Tetraspan Protein CD82 Is a Resident of MHC Class II Compartments Where It Associates with HLA-DR, -DM, and -DO Molecules" <u>J. Immunol.</u> 161(7):3282-91 (1998)				
90	Heath, P., GenBank Accession Number CAB87617 Record created: (Apr 13, 2000)				
91	Hennessy, et al., "Complete Thrombospondin mRNA Sequence Includes Potential Regulatory Sites in the 3' Untranslated Region" <u>Journal of Cell Biology</u> 108(2):729-736 (Feb 1989)				
92	Hennessy, S.W., et al., GenBank Accession Number X14787, record created Mar. 31, 1995.				
93	Hibi et al., "Molecular Cloning and Expression of an IL-6 Signal Transducer, gp130" <u>Cell</u> 63(6):1149-1157 (Dec 1990)				
94	Hibi, M., et al., GenBank Accession Number M57230, record created Jan. 6, 1995.				
95	Hibino et al., "Suppression of Keratinocyte Proliferation by Plasminogen Activator Inhibitor-2" <u>J Invest Dermatol</u> 112(1):85-90 (1999)				
96	Hirano, T., GenBank Accession Number D28137, record created Feb. 8, 2003.				
97	Hisano et al., "Increased expression of T-plastin gene in cisplatin-resistant human cancer cells: identification by mRNA differential display" <u>FEBS Lett</u> 397(1):101-7 (1996)				
98	Iino et al., "Quantification and Characterization of Human Endothelial Cell-Derived Tissue Factor Pathway Inhibitor-2" <u>Arterioscler Thromb Vasc Biol</u> 18(1):40-6 (1998)				
99	Imura et al., "The Human OX40/gp34 System Directly Mediates Adhesion of Activated T Cells to Vascular Endothelial Cells" <u>Journal of Experimental Medicine</u> 183(5):2185-2195 (May 1996)				
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OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)					
	100	Ishikawa et al., "Molecular Cloning and Chromosomal Mapping of a Bone Marrow Stromal Cell Surface Gene, BST2, That May Be Involved in Pre-B-Cell Growth" <u>Genomics</u> 26(3):527-534 (1995)			
	101	Ishikawa et al., "Prediction of the Coding Sequences of Unidentified Human Genes. X. The Complete Sequences of 100 New cDNA Clones from Brain Which Can Code for Large Proteins in vitro" <u>DNA Res.</u> 5(3):169-176 (1998)			
	102	Itoh, N., GenBank Accession Number AB009391, record created Feb. 25, 1998.			
	103	Jain, R., "Barriers to drug delivery in solid tumors" <u>Scientific American</u> 271(1):58-65 (Jul 1994)			
	104	Janssen et al., "A novel putative tyrosine kinase receptor with oncogenic potential" <u>Oncogene</u> 6:2113-2120 (1991)			
	105	Kallunki et al., "A Truncated Laminin Chain Homologous to the B2 Chain: Structure, Spatial Expression, and Chromosomal Assignment" <u>Journal of Cell Biology</u> 119(3):679-693 (Nov 1992)			
	106	Keppler et al., "Tumor progression and angiogenesis: cathepsin B & Co" <u>Biochem Cell Biol</u> 74(6):799-810 (1996)			
	107	Kerlavage, A.R., GenBank Accession Number AA301555, record created Apr. 18, 1997			
	108	Kerlavage, A.R., GenBank Accession Number AA332019, record created Apr. 21, 1997			
	109	Kerlavage, A.R., GenBank Accession Number AA337670, record created Apr. 21, 1997			
	110	Kerlavage, A.R., GenBank Accession Number AA363712, record created Apr. 21, 1997			
	111	Kerlavage, A.R., GenBank Accession Number AA370299, record created Apr. 21, 1997			
	112	Kershaw et al., "Molecular Cloning and Characterization of Human Podocalyxin-like Protein: orthologous relationship to rabbit PCLP1 and rat podocalyxin" <u>Journal of Biological Chemistry</u> 272(25):15708-15714 (1997)			
	113	Kershaw, D.B., et al., GenBank Accession Number U97519, record created Jun. 25, 1997.			
	114	Khaliq et al., "Increased Expression of Placenta Growth Factor in Proliferative Diabetic Retinopathy" <u>Laboratory Investigation</u> 78(1):109-116 (Jan 1998)			
	115	Khaliq et al., "Localisation of Placenta Growth Factor (PIGF) in Human Term Placenta" <u>Growth Factors</u> 13(3-4):243-50 (1996)			
	116	Kohfeldt et al., "Nidogen-2: A New Basement Membrane Protein with Diverse Binding Properties" <u>J Mol Biol</u> 282(1):99-109 (1998)			
	117	Kutty et al., "Molecular Characterization and Developmental Expression of NORPEG, a Novel Gene Induced by Retinoic Acid" <u>Journal of Biological Chemistry</u> 276(4):2831-2840 (2001)			
	118	Kutty, R.K., et al., GenBank Accession Number AF155135, record created Jan. 22, 2001.			
	119	Lankes, W.T. and Furthmayr, H., "Moesin: A member of the protein 4.1-talin-ezrin family of proteins" <u>Proc. Natl. Acad. Sci. USA</u> 88:8297-8301 (Oct 1991)			
Examiner				Date Considered	
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				Filing Date 15 Apr 2004	Group 1646
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)					
	120	Lankes, W.T., and Furthmayr, H., GenBank Accession Number M69066, record created Apr. 27, 1993.			
	121	Lewin, B., "Regulation of transcription" <u>Genes VI</u> , NY:Oxford University Press, Inc., Chapter 29, (1997)			
	122	Li, H., et al., GenBank Accession Number AF151793, record created Nov. 15, 1999.			
	123	Liew, C.C., GenBank Accession Number N56435, record created Feb. 20, 1996			
	124	Lin et al., "Human Plastin Genes: Comparative gene structure, chromosome location, and differential expression in normal and neoplastic cells" <u>J Biol Chem</u> 268(4):2781-92 (1993)			
	125	Lin, C.S., et al., GenBank Accession Number L05491, record created Jan. 14, 1995.			
	126	Lindberg et al., "cDNA cloning and characterization of eck, an epithelial cell receptor protein-tyrosine kinase in the eph/elk family of protein kinases" <u>Molecular & Cellular Biology</u> 10(12):6316-6324 (1990)			
	127	Lindberg, R.A., and Hunter, T., GenBank Accession Number M59371, record created Nov. 21, 1994.			
	128	Maglione et al., "Isolation of a human placenta cDNA coding for a protein related to the vascular permeability factor" <u>Proc. Natl. Acad. Sci.</u> 88:9267-9271 (1991)			
	129	McCloskey et al., "GAS6 Mediates Adhesion of Cells Expressing the Receptor Tyrosine Kinase Axl" <u>J Biol Chem</u> 272(37):23285-23291 (Sep 1997)			
	130	Missotten et al., "Alix, a novel mouse protein undergoing calcium-dependent interaction with the apoptosis-linked-gene 2 (ALG-2) protein" <u>Cell Death Differ</u> 6(2):124-9 (1999)			
	131	Miyake et al., "Structure and expression of a novel member, FGF-16, of the fibroblast growth factor family" <u>Biochemical & Biophysical Research Communications</u> 243(1):148-152 (Feb 4, 1998)			
	132	Mosialos et al., "Epstein-Barr Virus Infection Induces Expression in B Lymphocytes of a Novel Gene Encoding an Evolutionarily Conserved 55-Kilodalton Actin-Bundling Protein" <u>Journal of Virology</u> 68(11):7320-7328 (Nov 1994)			
	133	Mosialos, G., GenBank Accession Number U09873, record created Feb. 14, 1995.			
	134	Mukaida et al., "Genomic structure of the human monocyte-derived neutrophil chemotactic factor IL-8" <u>J. Immunol.</u> 143(4):1366-1371 (Aug 15, 1989)			
	135	Mukaida, N., et al., GenBank Accession Number M28130, record created Jan. 6, 1995.			
	136	Nagira et al., "Mouse Homologue of C33 Antigen (CD82), a Member of the Transmembrane 4 Superfamily: Complementary DNA, Genomic Structure, and Expression" <u>Cell Immunol</u> 157(1):144-57 (1994)			
	137	Newman et al., "PECAM-1 (CD31) Cloning and Relation to Adhesion Molecules of the Immunoglobulin Gene Superfamily" <u>Science</u> 247:1219-1222 (Mar 1990)			
	138	Newman, P.J., et al., GenBank Accession Number M28526, record created Apr. 27, 1993.			
	139	Nicosia et al., "Modulation of Angiogenesis in Vitro by Laminin-Entactin Complex" <u>Dev Biol</u> 164(1):197-206 (1994)			
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				Filing Date 15 Apr 2004	Group 1646
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)					
140	O'Donnell et al., "Expression of Receptor Tyrosine Kinase Axl and its Ligand Gas6 in Rheumatoid Arthritis: Evidence for a Novel Endothelial Cell Survival Pathway" <u>Am J Pathol</u> 154(4):1171-80 (Apr 1999)				
141	Ohno et al., GenBank Accession Number D86425, record created Mar. 11, 1998				
142	Olsen et al., "Human stanniocalcin: A possible hormonal regulator of mineral metabolism" <u>Proc. Natl. Acad. Sci. USA</u> 93(5):1792-6 (1996)				
143	Park et al., "Placenta growth factor. Potentiation of vascular endothelial growth factor bioactivity, in vitro and in vivo, and high affinity binding to Flt-1 but not to Flk-1/KDR" <u>Journal of Biological Chemistry</u> 269(41):25646-25654 (1994)				
144	Persico, M.G., GenBank Accession Number X54936, record created Nov. 12, 1991.				
145	Ponce et al., "Identification of Endothelial Cell Binding Sites on the Laminin γ 1 Chain" <u>Circ Res</u> 84(6):688-94 (1999)				
146	Presta et al., "Humanization of an Anti-Vascular Endothelial Growth Factor Monoclonal Antibody for the Therapy of Solid Tumors and Other Disorders" <u>Cancer Research</u> 57(20):4593-4599 (Oct 15, 1997)				
147	Rao et al., "Regulation of ProMMP-1 and ProMMP-3 Activation by Tissue Factor Pathway Inhibitor-2/Matrix-Associated Serine Protease Inhibitor" <u>Biochem Biophys Res Commun</u> 255(1):94-98 (1999)				
148	Sadoul, R., GenBank Accession Number AJ005073, record created Mar. 24, 1999.				
149	Samia et al., "Chromosomal Organization and Localization of the Human Urokinase Inhibitor Gene: Perfect Structural Conservation with Ovalbumin" <u>Genomics</u> 6:159-167 (1990)				
150	Samia, J.A., et al., GenBank Accession Number M31551, record created Aug. 3, 1993.				
151	Samsø et al., "Structural Characterization of a Dynein Motor Domain" <u>J Mol Biol</u> 276(5):927-937 (1998)				
152	Sassetti et al., "Identification of Podocalyxin-like Protein as a High Endothelial Venule Ligand for L-selectin: Parallels to CD34" <u>J Exp Med</u> 187(12):1965-75 (Jun 15, 1998)				
153	Sawano et al., "Flt-1 but not KDR/Flk-1 tyrosine kinase is a receptor for placenta growth factor, which is related to vascular endothelial growth factor" <u>Cell Growth & Differentiation</u> 7(2):213-221 (Feb 1996)				
154	Schulz, A., GenBank Accession Number X57019, record created Aug. 7, 2001.				
155	Shinkets et al., "Gene expression analysis by transcript profiling coupled to a gene database query" <u>Nature Biotechnology</u> 17(8):798-803 (1999)				
156	Shinoda et al., "Tissue Factor Pathway Inhibitor-2 Is a Novel Mitogen for Vascular Smooth Muscle Cells" <u>J Biol Chem</u> 274(9):5379-84 (1999)				
157	Sprecher et al., "Molecular cloning, expression, and partial characterization of a second human tissue-factor-pathway inhibitor" <u>Proc. Natl. Acad. Sci. USA</u> 91(8):3353-3357 (Apr 1994)				
158	Sprecher, C.A., et al., GenBank Accession Number L27624, record created July 27, 1994.				
159	Strausberg, R., GenBank Accession Number AW076072, record created Oct. 13, 1999				
Examiner				Date Considered	
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FORM PTO-1449		U.S. Dept. of Commerce Patent and Trademark Office		Atty Docket No. P2014R1	Serial No. 10/824,075
LIST OF DISCLOSURES CITED BY APPLICANT (Use several sheets if necessary)				Applicant Gerritsen et al.	
				Filing Date 15 Apr 2004	Group 1646
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)					
160	Sundstrom, B.E. and T.I. Stigbrand, "Cytokeratins and tissue polypeptide antigen" <u>Int J Biol Markers</u> 9(2):102-8 (1994)				
161	Taga, T. and T. Kishimoto, "GP130 and the interleukin-6 family of cytokines" <u>Annu Rev Immunol</u> 15:797-819 (1997)				
162	Takada, Y. and Hemler, M.E., "The Primary Structure of the VLA-2/Collagen Receptor $\alpha 2$ Subunit (Platelet GPIa): Homology to Other Integrins and the Presence of a Possible Collagen-binding Domain" <u>Journal of Cell Biology</u> 109(1):397-407 (Jul 1989)				
163	Takada, Y. and Henler, M.E., GenBank Accession Number X17033, record created Mar. 5, 1999.				
164	Tortorella et al., "Purification and Cloning of Aggrecanase-1: A Member of the ADAMTS Family of Proteins" <u>Science</u> 284:1664-1666 (1999)				
165	Vazquez et al., "METH-1, a Human Ortholog of ADAMTS-1, and METH-2 Are Members of a New Family of Proteins with Angio-inhibitory Activity" <u>J Biol Chem</u> 274(33):23349-57 (1999)				
166	Wagner et al., "Immunological and biological evidence for a stanniocalcin-like hormone in human kidney" <u>Proc. Natl. Acad. Sci. USA</u> 92(6):1871-5 (1995)				
167	Wary et al., "Analysis of VEGF-responsive Genes Involved in the activation of endothelial cells" <u>Molecular Cancer</u> 2(25) (Jul 9, 2003)				
168	Waterston, R., GenBank Accession No. AC002076, record created Jun. 4, 2002.				
169	Weidner et al., "Tumor angiogenesis and metastasis--correlation in invasive breast carcinoma" <u>New England J. of Medicine</u> 324(1):1-8 (1991)				
170	Whitham S.E. et al., "Comparison of human stromelysin and collagenase by cloning and sequence analysis" <u>Biochemical Journal</u> 240(3):913-916 (1986)				
171	Wilson, R.K., "WashU-Merck EST Project" GenBank Accession Number W38656, record created May 15, 1996				
172	Wilson, R.K., "WashU-Merck EST Project" GenBank Accession Number W77963, record created Oct. 17, 1996				
173	Wilson, R.K., "WashU-NCI human EST Project" GenBank Accession Number AA984515, record created May 27, 1998				
174	Wilson, R.K., GenBank Accession Number AA088472, record created Oct. 24, 1996				
175	Wilson, R.K., GenBank Accession Number AA196914, record created Jan. 22, 1997				
176	Wilson, R.K., GenBank Accession Number N73108, record created Jan. 28, 1997				
177	Wilson, R.K., GenBank Accession Number T53906, record created Feb. 6, 1995				
178	Yamashiro et al., "Fascin, an Actin-bundling Protein, Induces Membrane Protrusions and Increases Cell Motility of Epithelial Cells" <u>Mol Biol Cell</u> 9(5):993-1006 (May 1998)				
179	Zhao et al., "Purification and Cloning of PZR, a Binding Protein and Putative Physiological Substrate of Tyrosine Phosphatase SHP-2" <u>Journal of Biological Chemistry</u> 273(45):29367-29372 (Nov 6, 1998)				
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